Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

J. C. SCHMIDT, ERFURT (GERMANY).

CABLE-ADDRESS: FLOWERSMIT. «

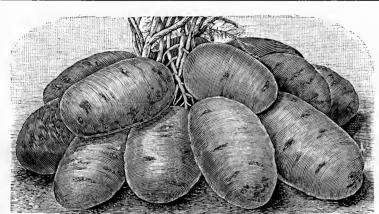
Novelties for 1900.

n this list are offered besides novelties of my own raising and introduction, also some which I have taken over in acknowledgement of their good qualities. My previous introductions have always met with undoubted success, so that I know for certain, that all of the following novelties will excite the same attention and will meet with the same approbation, therefore I beg you to offer them in your next catalogue.

In that case I allow $33^{1/3}$ 0 /o discount on the prices quoted, unless net prices being offered.

The 10 packet-price will be allowed on orders of at least 5 packets. The 100 packet-price will be allowed on orders of at least 25 packets.

Electros are quoted at the lowest possible price, but are strictly net.



* * * STERLING NOVELTY! * * *

Delicacy Potato, earliest pale red

After introduction of such a large number of new varieties of Potatoes during the last decenniums, one should think it almost impossible, ever to introduce again any further new and valuable varieties. But if we wish to be well up in the cultivation of Potatoes, which is considered one of the most important branch of either agriculture and horticulture, we must try all the respective noverties and thereby the

Delicacy Potato, earliest pale red,

which was offered already last year here and there, has proved to be a decided acquisition in every way among all early Potatoes.

 $1 \stackrel{ ext{st}}{=}$ of a fine oval form. $2 \stackrel{ ext{nd}}{=}$ of good flavor. $3 \stackrel{ ext{rd}}{=}$ the earliest of the earlies. $4 ext{th}$ the heaviest cropper of all earlies. $5 ext{th}$ owing to these qualities, it is the variety, which secures the most money to any grower of early Potatoes. The tubers have a yellow skin with any grower of early Potatoes. The tubers have a yellow skin with a reddish hue, the flesh is yellowish white, they have but few and flat eyes, the tubers grow remarkably close to the vine as shown by the above illustration. The yield increased up to more than 300 Cwts. per acre on good soil; the first marketable tubers were dug up in a sheltered position (of course from tubers, which were germinated before planting) as early as the **beginning of June**.

Every market gardener and every Potato grower should try this novelty. 1 Cwt. 24 s., 10 lbs. 3 s., 1 lb. 5 d.



It might appear a rather venture undertaking to introduce at one time two new varieties of Barley, if their excellent qualities would not be of so exceedingly great value to agriculture. Boths varieties are raised by one of the most leading specialists and now grown and carefully examined in this district the last two years. Boths have proved to be really first class meritorious novelties, worthy to be strongly recommended to all growers of Barley.

Hofbrau-Barley is an extraordinary early and prolific variety, which regarding the grain is not surpassed by any other Barley.

Gambrinus-Barley comes 10 to 12 days later and is also an excellent Barley for the brewery, thereby it has outyielded all other varieties, including such heavy cropping variety as the Goldthorpe Barley really is.

The past summer with the excessive drought and heat at the time of harvesting Barley was not rather suitable to get an opinion on new varieties, but nevertheless either "Hofbräu"- and "Gambrinus-Barley" have proved superior in every way.

Price as per catalogue: 1 Cwt. 20 s., 10 lbs. 3 s., 1 lb. 5 d.

Net price without discount: 1 Cwt. 15 s., 10 lbs. 2 s.



Mark: Gambrinus-Barley. Electro Copper 2 s. 10 d.

Mark: Hofbräu-Barley Electro Copper 2 s. 10 d.



*** Two new threecolored Lobelias. *** Lobelia erinus tricolor "Colibri". Lobelia erinus tricolor "Parrot".

Lobelias, the little favorites

among bedding plants, have

been represented up to the

present with 2 colors only,

either blue of different shades

or red with more or less white

eye. Ingenuity and skill of

the grower now offer at one time two threecolored Lobelias

and it is quite certain, that these two gay colored birds

soon will find the public fancy. The flowers of Lobelia erinus tricolor,,Colibri"have a ground-

color of delicate pink, beauti-

fully contrasting with the large

spot of deep carmine rose on

the under petal and the large

still is the contrast in Lobelia



Blau IIII Weiss white eye. More remarkable Roth Sign

Parrot.

Electro Copper 1 s. 6 d. erinus tricolor "Parrot". The principal color of its flowers is dark blue and they equally shwo large carmine spots and white eyes.

Boths new Lobelias have the growth of the old "erinus" varieties and consequentely they are not yet suitable for carpet bedding, but the more effective for groups and borders.

> Lobelia erinus tricolor "Colibri" 100 pkts. 30 s., 10 pkts. 3 s. 6 d. Lobelia erinus tricolor "Parrot" 100 pkts. 30 s., 10 pkts. 3 s. 6 d.

* The best floral Novelty for 1900. * Dianthus stellaris, Star Pink.

The numerous varieties belonging to the class of Chinese-Pinks are favorite annuals already long since to all garden enthusiasts, owing to their matchless brilliancy and variety of color, abundant blooming and easy treatment. But their various adaptedness for effective garden display and borders etc is highly appreciated also by professional gardeners. Aside of these merits the flowers are generally liked on account of their durability for summer bouquets. The novelty hereby offered the first time

Dianthus stellaris (Star Pink)

represents quite a new class of its genus, which will not fail to become one of the most admired annuals. The above mentioned good qualities are combined with the special peculiarity, that every single flower has the form of a 5 or 6 rayed star, hence the name "Star Pink" being fully justified. In the seed hereby offered will be found all the brilliant colors of the Dianthus Heddewigi class proper, out of which the novelty originates from. A further appreciable advantage of the "Star Pink" is the unusually long time of flowering, which is twice as long as of any other sort; from the beginning of June until first days of October the plants are covered with flowers uninterruptedly.

Many leading specialists having seen the "Star Pink" in summer in ful bloom, acknowledged it to be one of the best this years introductions.

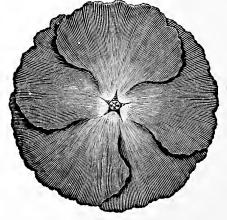
100 pkts. 40 s., 10 pkts. 4 s. 6 d.

Primula chinensis fimbriata "Almandine".

This splendid new fringed chinese Primrose has been raised by one of the best reputed specialists and as a fact, it is quite unique regarding the coloration of its flowers. It is such a fiery and sparkling red as not existing yet in Primroses and justifying to the ful the name "Almandine".

The plant is a vigorous grower with strong healthy leaves. The flowers are borne in very large clusters on strong stalks free above the fine foliage all through the winter.

On account of the above qualities, which are everything that



Electro Copper 2 s.

can be desired in this line, Primula Almandine is a first class plant for the market, which will be much sought after.

100 seeds 3 s. 6 d., 25 seeds 1 s., 10 seeds 6 d.

Heliotropium hybridum grandiflorum "Mammoth".

This new Heliotrope is the result of a cross between the wellknown Giant Heliotrope having been introduced a few years ago, and Mad. Bussy. It does not grow as high as the Giant Heliotrope, but the more sturdy and broad, producing immense umbels of light and deep violet flowers, which have a diameter of 16 to 20 inches. The delicious perfume of this novelty by far excels the Giant Heliotrope.



Electro Copper 3 s.

100 pkts. 42 s., 10 pkts. 4 s. 6 d.

Ostrich-feather Aster, bright rose.

The white Ostrich feather Aster, which has been introduced a few years ago, has proved to be one of our most valuable Asters and is widely distributed since. Even the initation of inferior value under the name "Hohenzollern Aster", which was introduced a year later, could not prevent the extensive cultivation of the Ostrich-feather Aster. As a further new color of the assortment this year can be added the Ostrich-feather Aster "bright rose".

As the flowers of this novelty are not at least behind their whiteflowering sisters as regards the loosely texture, their long petals and the fine candelabrum growth of the plants, this new color is sure to be highly appreciated for any garden decoration by all friends of Asters, but especially it will prove indispensable to all growers of cutflowers.

This new color of the Ostrich-feather Aster is now offered also by some other parties, but any expert will be convinced, that a superior quality of the second color may be expected in the first line from the raiser of the first (white) color only. For this reason one should take care, not to get perhaps an inferior strain. The plants attain a height like those of the white color, of 18 to 20 inches.

100 pkts. 40 s., 10 pkts. 4 s. 6 d.



Electro Copper 5 s. 9 d. (smaller 1 s. 10 d.)

Strich-feather Aster, white turning rose.

There are also offered this year several other Ostrich-feather Asters but it is clear, that of a class of Asters being now in trade as long as 3 years, it is impossible to offer now already 5 new sufficiently fixed colors. For this reason one should take care to procure them.

Ostrich-feather Aster, white turning rose

100 pkts. 40 s., 10 pkts. 4 s. 6 d.

Beside the Ostrich-feather Aster "bright rose" described above, another new color "white turning rose" comes into commerce this season, possessing all other good qualities of this class of Asters viz: candelabrum like habit of growth, immense sized, loosely formed curled flowers, wonderful floriferousness and thereby the same lovely color as the greatly admired Giant Comet Aster "The Bride". It is a valuable completion to boths of the other colors.



Electro Copper 8 s. (smaller 2 s.)

Aster, dwarf Comet Perfection, "pink".

Of this splendid class of Asters, the white color has been introduced the past year. Now we are in the position as to offer a new variety of a beautiful pink as a counterpart to the foregoing. This new color possesses all the good properties of the white one, which may be again briefly resumed as follows:

 $1 \, \underline{\mathrm{st}}$ Dwarf and compact growth, only 8 inches high, making it very valuable also as a pot plant.

2nd Extraordinary floriferousness; the flowers of the shape of the true curled Comet Aster have a diameter of 4 inches and are produced abundantly.

3rd Exceedingly early beginning to bloom, in earliness even ahead of "Queen of the market".

The dwarf Comet Perfection is decidedly the earliest of noble and largeflowering Asters for cutting purposes.

100 pkts. 42 s., 10 pkts. 4 s. 6 d.



Reseda "Goliath".

Series of more or less beautiful novelties of Reseda have been introduced during the last years and in general people is rather apt to mistrust all new introductions in this line. But the novelty hereby offered the first time

* * * * "Reseda Goliath" * * *

may be met with ful confidence and everyone buying this will agree with the judge of all experts having seen it, that it is

"the most beautiful Reseda yet in existence".

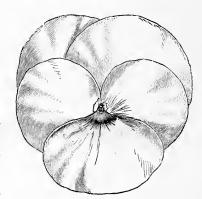
Reseda odorata maxima, bright red Goliath has a candelabrum like compact growth with a rich green foliage, the flowerstalks are strong, stiff and erectstanding, but of the most striking effect are the giant trusses of flowers, which have sometimes a length of 7 inches and a diameter of more than 2 inches at the base; the single flowers arrive a diameter of up to half an inch. Thereby the color of the flowers is a magnificent pure bright red, by far surpassing all other redflowering Mighonettes, even "Rubin" recently the best of its genus. It is rather unnecessary to say any word of praise about its value for either garden or pot culture, but also for cutting this Reseda is so much the superior of its class, as the flowers last 8 to 10 days in water.

__ This novelty will surprise the market! _-____

100 pkts. 40 s., 10 pkt. 4 s. 6 d.

Viola tricolor maxima "Diana".

In our mixed Pansies could be found here and there a plant with pure cream colored flowers. Careful selections and trials have succeeded to obtain this new color now quite constant. It is a pleasing fact as to add this novelty under the name "Diana" as a valuable contribution to the assortment of Pansies. It does not belong to the giantflowering varieties, but ranges with our old good Pansies, such as Snowflake, pure yellow, Emperor William etc in the very same class. The plants have a sturdy growth and the flowers are of large size and noble shape. The color is a pure cream color, ranging between white and yellow without any markings. There is no doubt, that this new Pansy on account of its modern color will be indispensable for cutting purposes.



Electro Copper 2 s. 6 d.

100 pkts. 40 s., 10 pkts. 4 s. 6 d.

Miniature Verbena.

Electro Copper 5 s. 6 d.

* * (Verbena hybrida pumila.) * *

Purple with white eye.



Electro Copper 1 s.

With this Verbena the first color of quite a new race(pumila) is now being offered to the public. **The** plant attains by an average diameter of 12 inches only a height of 6 inches. The numerous trusses of flowers are

borne free above the foliage almost thoroughly of equal height, the flowers are of a considerable large size and of a bright purple red color with hite eye, quite distinct. The plant forms a compact branching bush, without being inclined to irregular exuberant growth; it is of continuous rich blooming and exceedingly suitable for bedding and pot culture. In height they scarcely surpass the species of Lobelia erinus erecta and therefore they can be planted together advantageously.

100 pkts. 60 s., 10 pkts. 7 s.

Silene pendula, double "Dwarf Queen".

A dwarf doubleflowering variety of Silene pendula Bonnetti is the above named novelty. It forms a compact bush of 4 inches regular height and on its sturdy, glossy green foliage the double rose carmine flowers appear in greatest profusion, which represent with their brownish bloodred calyx a splendid combination of colors of an exceedingly striking effect either in the sun and shady positions.

and shady positions.

Silene pendula "Dwarf Queen" is very suitable for the arrangement of bright flowering groups. Also on account of the dwarf and erect habit of growth of the whole plant, it is invaluable as a bedding plant, for laying out figurs and arabesks on the lawn and for borders. If planted out in autumn (in this case a slight protection during winter is required) the time of flowering is in



during winter is required)

the time of flowering is in the early days of spring; if sown in March, they will be in bloom early in summer.

100 pkts. 48 s., 10 pkts. 6 s.

Helianthus cucumerifolius "Diadem".



Electro Copper 4 s.

From the sunflower "Stella", having met with so unbounded admiration since its introduction, a new variety has been raised of a beautiful light color, which is now offered the first time under the above name. It is a novelty of undoubted merit and comes quite true from seed. The flowers have the same form and size as the Helianthus cucumerifolius "Stella", but the color is a pure light lemon color with a black centre. As such a color is always desirable for any floral work, this novelty will be much sought after.

100 pkts. 40 s., 10 pkts. 5 s.

Verbena Aubletia candidissima.



Electro Copper 4 s.

The different species of Verbenas, as Aubletia, Drummondi, pulchella etc. belong, as is known, to our most hardy summerflowers; even during the most unfavorable weather they develope their flowers, which is not the case with the varieties of Verbena hybrida. The above new kind differs from the violet red flowering original sort through the dazzling white trusses of flowers, blooming in uninterrupted succession from the end of June until late in autumn. It is a very fine plant for groups and borders, worthy to be recommended.

100 pkts. 40 s., 10 pkts. 5 s.

Antirrhinum majus nanum "Black Prince".



Electro Copper 1 s.

It belongs to the half high class of Snapdragon and its distinguishing feature from all similar varieties is the deep blackpurple color, which is quite unknown yet in such a purity and darkness. Especially the color of the palate (the blown up underlip) is a pure velvety black with a slight purple reflex; a similar color, but of far less intensity, only is shown by the well known dark Rose "Souve-nir de William Wood". The upper lip and the end of the underlip are of a velvety blackpurple, the purple re-flex being here more conspicuous.

The whole plant is equal to all other half high

varieties in height and habit of growth; the narrow steelblue foliage matches nicely with the almost black flowers. Owing to these characteristics this novelty is a very fine counterpart to the pure white half high Snapdragon "Queen of the north". The value of the half high and dwarf Antirrhinums as bedding plants is especially remarkable by the use of certain separate colors and there is no doubt, this novelty will be suggestive for the purpose.

100 pkts. 40 s., 10 pkts. 5 s.

Dianthus laciniatus salmoneus fl. pl., doubleflowering "Salmon Queen".

This novelty represents the doubleflowering variety of the singleflowering annual chinese Pink "Salmon Queen", which has been introduced 1895, having the same rare, beantiful unique color. In beginning to bloom, the nicely fringed flowers are of a fiery salmon red, turning into a charming salmon pink later on when they get about 10 to 12 inches high and produce their flowers as profusely as the Heddewigi Pinks.

100 pkts. 50 s., 10 pkts. 6 s.



Electro Copper 4 s.

Myosotis alpestris stricta grandiflora "Royal blue".

An intensive **darkblue** new color of the pillar shaped or Obelisk Forgetmenot, which has been introduced a few years ago with great success and there is no doubt, that this new variety will achieve the same public fancy like the former introductions: white, pink and skyblue. The single flowers of this novelty are much larger than the foregoing and justifying to the full this novelty to be termed the first **largeflowering** pillarshaped Forgetmenot.

100 pkts. 45 s., 10 pkts. 5 s.

Pansy "Germania".

Under this name comes quite a new unique class of Pansies into the trade. Its principal distinguishing features are the vigorous sturdy and bushy habit of growth and the remarkably large and healthy foliage. Then the flowers, which are borne on short, strong stalks, are five blotched and of an extraordinary large size; they have the special peculiarity, that the edges of the petals are remarkably fringed, which don't at least seem to flutter about, lends the flowers in addition to their large size and strong texture their particular distinction. The flowers are produced in a grand variety of colors, but especially in those exquisite dark shades which are so much liked at the present time.

100 pkts. 45 s., 10 pkts. 5 s.

Tropaeolum Lobbianum "Princess Victoria Louise".

This is surely one of the most beautiful and remarkable varieties of climbing Nasturtiums. The large and nobel shaped flowers are cream white with orange scarlet blotches, the calyx and the spur being of a pure orange red, which is a rather rare color among the annual Nasturtiums; sometimes the flowers are edged with red. The foliage is of a fine darkgreen color and the variety proved to be quite constant growing from seed.

100 pkts. 60 s., 10 pkts. 7 s.



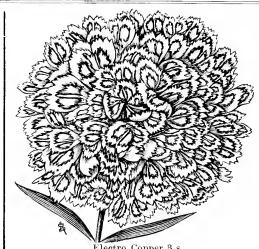
Electro Copper 4 s, 6 d.

Electro Copper 3 s 6 d

Largeflowering Winter-or Brompton Stock "Empress Elizabeth".

This splendid new variety of Stocks has surprised everyone who has seen it in flower. The plants attain a height of about 20 inches producing one very strong stem in form like a tall Tree Wallflower and candelabrum like habit of branching. The principal and side branches are furnished with an abundance of unusually large rose shaped flowers of the most splendid carmine rose, a color of such a striking beauty as equally shown by the dwarf Brompton Stock brilliant rose. The whole plant forms a magnificent pyramidal bouquet and the effect achieved through it, is considerably increased by the characteristic fresh green foliage. This novelty is also very early flowering and hardy against atmospheric influences; about $70\,^{\circ}/_{\circ}$ of the seedlings produce double flowers.

Good introductions of Stocks are rare; in this particular case we have a novelty of undoubted merit and too much cannot be said in praise of it. This new Stock is a decided acquisition for the market, because it is an excellent potplant and moreover a very fine plant for groups and first class cutflower. 100 pkts. 60 s., 10 pkts. 7 s.



Dianthus Hedd. diadematus albus fl. pl. White Diadem Pink.

With this novelty comes the first deviation from the popular Diadem Pink into commerce. Its principal distinction from the old form can be recognized at first sight and is found in the pure white ground color of the petals of the densely filled large flowers. The well known diadems on their petals (hence the name Diadem Pink) beautifully contrast against the pure white. They are shown as strange, velvety, hieroglyphical markings and edges, mostly of rose, lilac, purple, carmine or bloodred color. The beautiful flowers of this plant are invaluable for fine bouquetwork, resembling the finest varieties of the true scotch Pinks.

100 pkts. 56 s., 10 pkts. 6 s, 6 d.

Helianthus cucumerifolius fl. pl.

These are new varieties of the wellknown singleflowering Helianthus cucumerifolius, the miniature Sunflower with perfectly double and semidouble flowers; they come more than 60% true from seed and afford an excellent stuff for different floral work.

100 pkts. 48 s., 10 pkts. 6 s.



Phlox Drummondi nana compacta mirabilis.

Among the numerous varieties of the so much liked dwarf Phlox Drummondi, this novelty is worthy to be classified ahead. The plants of the well known globe shaped habit of growth, are entirely covered with a profusion of bright cinnabar red color, the middle of each flower showing a beautiful white star. This superb coloration attracts ones eye at first sight and render the variety for beds and borders particularly adapted.

100 pkts. 48 s., 10 pkts. 6 s.

Verbena hybrida grandiĭl., rose and carmine red shades.

The flowers represent a charming variety of colors, embracing all shades of light and darkrose to the

deepest carmine. The plants produce magnificent trusses, consisting of especially large flowers, which are exceedingly valuable for cutting.

100 pkts. 48 s., 10 pkts. 6 s.



Electro Copper 3 s. 8 d.

Scabiosa caucasica perfecta.

This new variety represents the greatest perfection what could be obtained in perennial caucasian Scabious up to the present. The color of the flowers ranges from the most beautiful waterblue to the deepest azureblue. The single flowers are borne haughtily poised on 20 to 25 mches long stiff stalks and have a diameter of 3 to 4 inches. While the old Scabiosa cancasica are singleflowering, the flowers of this Novelty have 3 and 4 rows of petals being produced as little side flowers. This Scabiosa caucasica perfecta recommends itself through its beauty.

100 pkts. 40 s., 10 pkts. 4 s. 6 d.

Petunia hybrida grandiflora fl. pl. gigantea Double Giant Petunias.

The last years trials of opposite fecundation of extra selected largeflowering single and double Petunias have proved very satisfactory -- the achieved results were really surprising! About 30% of the seedlings produce by proper tratment dense double, half globe shaped flowers of enormous size with an average diameter of 4 inches and a splendid variety of colors.

100 pkts. 96 s., 10 pkts. 10 s., 6 d.

Erigeron Coulteri

is a prominent new hardy herbaceous plant for cutting purposes, growing very luxuriant. The plant produces from the beginning of May until the middle of June a great quantil the middle of June a gre tity of branching flowerstems of a height of about 15 to 20 inches. On the single wiry little flowerstems the elegantshaped, graceful flowers are borne abundantly; they are pure white and of the size of one shilling piece. The flowers are, if cut with long stems, an exceedingly useful stuff for making large bouquets to put in vases, which is of the most importance at a time, when white flowers are rather scarce.
100 pkts. 40 s., 10 pkts. 4 s., 6 d.



Electro Copper 6 s. 6 d.

Waluable Introductions of the last Year.

Also on these prices $33^{1}/_{3}$ $^{0}/_{0}$.



Radish "Icicle". R

Whenever a novelty of vegetables found the widest distribution and unbounded admiration, this is the case with the Radish "Icicle". Where it has been grown, everywhere it gained unanimously praise. The weekly paper on horticulture "Praktischer Ratgeber im Obst- und Gartenbau" recently published a great many flattering reports about this magnificent new Radish. But it fully deserves the praise bestowed upon it. Radish "Icicle" produces its 3½ to 4 inches long cylindrical transparent white roots to perfection in such a short time, that it vies in earliness with the earliest forcing Radishes. But it has the advantage, that

 1^{st} its flavor is considerably better,

2nd one "Icicle" Radish being more than half a dozen of common Radishes.

3rd "Icicle" even in a riper state is still of fine flavor and never becomes woody. However there has not been a great demand for white Radishes yet on the market, the "Icicle" easily has introduced itself and soon will be found everywhere. The price of the seed is considerably reduced this year.

per lb. 9 s., per oz. 10 d., per pkt. 4 d.

As a forcing Radish this excellent variety has achieved a great reputation; one of the most leading specialists said about it:

"This is the finest Radish, which I have ever seen."

Radish "First Number" is decidedly the earliest of all forcing Radishes, of a nice oval form and remarkably shortleaved; its unique splendid scarlet color, added to its large handsome size and tenderness without getting woody, render it very attractive and worthy to be commended.

> per lb. 5 s., per oz. 6 d., per pkt. 4 d.



Electro Copper 4 s.



This last years novelty is the finest yellow fleshed medium early Potato for the use in winter and spring. The tubers are of yellow color and nice round shape, exceedingly good keeping and of fine flavor. The "Darling of Erfurt" is enormously prolific and seldom suffers from the potato desease. In consequence of the drought we had in August of this past season, the tubers sized up to a rather small size like all other medium early varieties. Under normal circumstances they grow much larger.

per Cwt. 15 s., 10 lbs. 1 s. 10 d., per lb. 3 d.

Electro Copper 3 s.

No market gardener and no amateur should fail to grow this novelty.

The price is considerably reduced this year.

10 lbs. 16 s. 6 d., 1 lb. 1 s. 10 d., per pkt. 4 d.

Runner Bean, earliest "ten week".

Also this novelty has fully answered the commendations about its superior qualities. It is a first class Runner Bean for the market, which will be grown extensively this year, after its merit has been recognized by everyone who tried it.

Its advantages are the following:

1st It is decidedly the earliest of all Runner Beans. Only this variety secures pods fit for table use under normal circumstances ten weeks after sowing as the name says.

2nd The production of pods is really marvellous, generally clusters of 4 to 5 pods of a length up to 9 inches are produced together as the annexed illustrations, taken from photographs show; very often the clusters consist of 6 pods of the above size, which is rarely found among longpodded Runnerbeans.

Brd It will secure the highest prices to Market gardeners, as the ten week Bean matures considerably in advance of any other Runnerbeans.

Electro Copper 3 s. 3 d.

4th The pods are of the same size as the well known "Fillbasket", they are very tender and will be found exceedingly valuable and suitable for preserving purposes.

Giant dwarf Bean "Emperor William improved".

The well known and highly appreciated dwarf Bean, Emperor William, which is known as being one of our best varieties of open ground and forcing Beans, attains its greatest perfection through this introduction. This novelty seems to be qualified in time to supersede the old Emperor William-Bean; its pods attain an astonishing length even to 10 inches and therewith is this variety quite as early and more prolific than its original sort. It is quite useless to say any more in its praise; everyone, who grows it instead of the old sort, will give it the preference absolutely.

100 pkts. (each $1^2/_3$ ozs.) 30 s., 10 pkts. 3 s. 6 d.



Electro Copper 2 s.

Convolvulus tricolor compactus,

various colors mixed.

Our creeping kinds of Convolvulus are already great favorites owing to the ease with which they are grown and their long-flowering season. But the above new addition raises them at once to the level of pot and bedding plants. Owing to their loose, straggling mode of growth the old sorts were quite unfit for this purpose. But a bed or even a single pot of the new beautiful Convolvulus tricolor compactus produces an attractive sight as the joined illustration, reproduced from a photograph will show. In some



Electro Copper 3 s.

Convolvulus tricolor compactus,

various colors mixed.

ways the plant rather reminds one of our compact growing Petunias; it is also covered with flowers and in the mixture are represented all colors from withe to deep violet. This novelty decidedly is one of the best hardy annuals, which has been intropuced to the trade last year. Like the old sorts, the seeds of this grow in the open ground, but for cultivation in pots it is better to sow in pots or in a frame.

100 pkts. 30 s., 10 pkts. 3 s. 6 d.

Campanula persicifolia grandiflora (Backhousei) flore pleno, blue, Campanula persicifolia grandiflora (Backhousei) flore pleno alba, white.



Electro Copper 3 s. 6 d.

The new largeflowering varieties of Campanula persicifolia, which we have now possessed for several years, have quickly succeeded the old smallflowering varieties for entting purposes; even so will the above, which is now being offered to the public, soon be much sought after and prefered to the old

smallflowe-

ring double varieties. The above reproduction from a photograph shows the plant half its natural size, mark the splendid double flowers, which attain a diameter of 2 inches. No grower of flowers for cutting purposes or lover of hardy perennials should be without specimens of this lovely

Campanula persicifolia grandiflora (Backhousei) flore pleno, blue

100 pkts. (of about 250 seeds each) 30 s., 10 pkts. 3 s. 6. d.

Campanula persicifolia grandiflora (Backhousei) flore pleno alba, white

100 pkts. (of about 250 seeds each) 30 s.. 10 pkts. 3 s. 6 d.

Prominent last years novelty! Cyclamen Papilio (Butterfly).

This new largeflowering Cyclamen of last years introduction has won the highest prices and Ist class certificates at all exhibitions were it was shown and as a fact, it is really a novelty, which fully deserves the utmost attention. The well known appreciated features of our other best Cyclamen, fine habit of the plant, beautiful markings on their leaves, great free and profusely blooming, noble shape and enormous size of flowers, added to its special peculiarity, that the edges of the petals are prettily fimbriated and curled, render this novelty particularly attractive. Cyclamen Papilio shows the prettiest and most graceful forms in its flowers, of some flowers the petals are entirely reflexed to a

"splendens" varieties, others are remarkably spreading of a bewildering resemblance to Butterflies, and of others again the

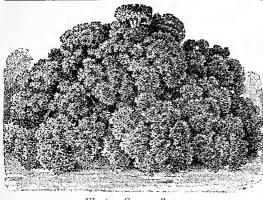
upright habit like the old

Electro Copper 3 s. 10 d.

petals hang utterly down
The variety of colors is a very rich one almost surpassing the other sorts. The beautifully fringed petals, the graceful flowers and their various forms render this Cyclamen especially adapted for modern floral work, but also as a pot plant owing to the exquisite appearance of its flowers, it will get the preference and cultivated extensively.

The price is much reduced this year.

Net price without any discount: 1000 seeds 50 s., 100 seeds 6 s., 25 seeds 1 s. 10 d.



Electro Copper 3 s.

Parsley "Dwarf Perfection".

In shape, color and taste this variety is of the most perfection among all Parsleys. leaves are ornamentally crisped, the growth is compressed, spreading and thick, so that the plant forms almost a half globe. Unrivalled as an edging for beds etc. in the vegetable garden.
100 pkts. 20 s., 10 pkts. 2 s. 6 d.



Beetroot, finest half long "Negro".

This sort has quite the darkest flesh of any now in the trade and is of a deep almost black red colour. The root itself is of a nice, long thin form and the foliage of a reddish dark green hue.

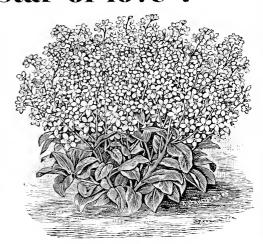
This novelty is greatly to be recommended as a market variety.

100 pkts. 32 s., 10 pkts. 4 s.

Myosotis alpestris ..Star of love".

This novelty is most like the well known Myosotis Victoria, but is to be distinguished from this and every other variety

by its low compact growth, regularity of height in all the plants, unrivalled number of flowers produced and long flowering season. The foliage of "Star of love" is like that of the palustris varieties, very luxuriant, dwarf



luxuriant, dwarf and of a fresh green color.

The single leaves grow to about 1½ inches and ¾ inch broad, the plants themselves attain regularly a height of about 9 inches. The single flowers of the beautiful heads are about ½ inche across and of a lovely pure skyblue giving an attractive sight even if looked from a long distance. This novelty begins to flower about a week before any others and is still bright with flowers when they are over. The low growth of this variety makes it very useful for carpet bedding and edging. It comes quite true from seed, as it has been proved for several years.

100 pkts. 50 s., 10 pkts. 6 s.

100 pkts. 50 s., 10 pkts. 6 s.

New Plants for 1900. ≡



Electro Copper 4 s 3 d

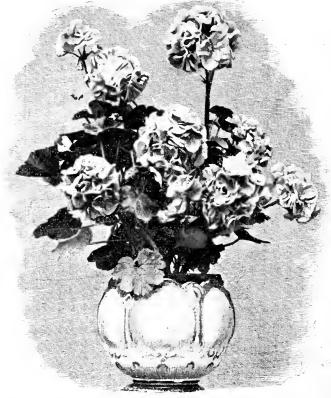
New Tea Rose "Salmon Queen".

(J. C. Schmidt 1900).

This is a splendid new Tea Rose, originating from Céline Noirey; the principal color is pointed out exactly in its name. The color and the flower in the whole is exceedingly tender, satinlike, clear salmon, the centre discloses a darker shade of salmon rose, but in general the color is rather changeable. It is quite a unique and exquisite appearance, of very handsome shape with elegantly reflexed petals as the above illustration from a photograph evidently shows. Its blooming is very rich, the greatest perfection of bloom is produced in August and as an excellent autumnflowering variety "Salmon Queen" is unrivaled; it inspired unbounded admiration to everyone who had the opportunity to see it. Its fragrance is not very perceivable. As regards the growth and dark foliage it bears resemblance to Mademoiselle Franziska Krüger. Its only fault is the sensibility against continual cold and rainy weather, which prevents the flowers to arrive to perfection. This fault unfortunately being proper to most of our delicate colored Tea Roses. Whereever exquisite Tearoses will be in want, this novelty will find the most cordial reception. The floral committee of the Erfurt Horticultural Society unani-

The floral committee of the Erfurt Horticultural Society unanimously awarded a Certificate of merit to this novelty.

Strong outdoor plants each 5 s., 10 plants 45 s.



Electro Copper 5 s.

First class novelty for groups

Pelargonium zonale, Toni Saniter".

This hovelty is the result of a sowing which I made 3 years ago; it has been selected from more than 1000 seedlings as a quite new, distinct and beautiful variety and carefully propagated and cultivated since. Many leading specialists baving seen it, equally recognized its merits and considered it to be a superb novelty worthy of the widest distribution. The plant grows remarkably bushy and sturdy (see the above photographic reproduction) and is densely furnished with a fine rich green foliage, marked with a light zone. The slightly filled, large sized flowers are poised in light airy umbels on graceful petioles free above the foliage abundantly. The color is a vivid brilliant rose and the reverse of the petals being silvery. The delicate and rare color will be also highly appreciated for cutting. These excellent qualities render this novelty exceedingly useful for many purposes and sure of the most attention.

Strong plants each 1 s., 10 plants 9 s.

New hardy Rose "Leuchtstern" (Light Star).

(J. C. Schmidt 1900.)

A novelty of greatest merit is hereby introduced into the trade, which attracted the utmost attention of all experts, to whom this novelty was shown for judgement. It is a splendid new climbing or shrubby to be grown Polyantha Rose, which has no equal in the whole assortment of Roses. This novelty is sure to be unanimously praised by all friends of Roses! For Rose pyramids, pillars, garlands, bows, arbors and as single specimens etc. "Leuchtstern" surely will figure prominently at any time and every landscape gardener will appreciate it as a highly valuable stuff for many purposes. However this novelty produces but single flowers, yet the magnificent large clusters of flowers are of a striking charm and beauty. The single flowers of a beautiful bright rose with a large white eye are produced in large splendid clusters, resembling our well known Cinerarias, in such a marvellous profusion, that the rich green foliage is almost entirely covered. The time of flowering begins in spring and lasts exceptionally long until the middle of summer, even about the middle of August the plants were partially in bloom. The novelty has the growth and foliage of Crimson Rambler and has also proved to be quite hardy. Aside of the above mentioned various adaptedness. "Leuchtstern" may be planted as a shrub Rose in combination with different fine blooming ornamental shrubs and will achieve a wonderful effect.

At the last anniversary meeting of the German Rose Society at Gotha this novelty

At the last anniversary meeting of the German Rose Society at Gotha this novelty has been awarded the first price.

Strong outdoor plants 5 s. each, 10 plants 45 s.



"Leuchtstern". Electro Copper 3 s 10 d

New hardy Climbing Rose

(J. C. Schmidt 1900.)

(J. C. Schmidt 1900.)

The opinion of Rose growers which has been uttered very often, that from the glorious Crimson Rambler Rose scarcely ever could proceed a superior novelty, is rendered null and void by the introduction of this new variety. "Rubin" is a sterling novelty, which deserves a front rank in the assortment and is worthy strongly to be recommended. As regards the vigorous growth not being behind Crimson Rambler. it differs from the latter through the brownishred, strongly thorned wood and the darker brownedged foliage with a reddish hue at the reverse of the leaves. But of a striking beauty and grace are its flowers, which are produced in large loose clusters profusely.

Aside of the beauty of the whole cluster, the single flower in itself is a beauty; it is somewbat larger and more double than Crimson Rambler, thereby of a wonderful bright ruby, which beautifully contrasts with the dark verdure of the foliage. This novelty is like Leuchtstern" perfectly hardy and quite resistible against fungus deseases. "Rubin" is equally valuable either as a climbing rose, for pillars etc. or for growing as Standard Roses and many other purposes.

At the anniversary meeting

At the anniversary meeting of the German Rose Society at Gotha 1898 a Certificate of merit has been awarded to this novelty.

> Strong outdoor plants each 5 s., 10 plants 45 s.